

Commonwealth of Kentucky Finance and Administration Cabinet

COMMONWEALTH OFFICE OF TECHNOLOGY

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AGENCY CONTACT MEMORANDUM #2016-0602

To:

Agency IT Leadership, Technical Contacts

From:

Jim Barnhart

Acting Chief Information Officer

Date:

June 9, 2016

Subject:

Enterprise Identity Management

To ensure awareness of COT's continuing efforts to enhance enterprise security and to better protect the state network, this is an update on the Commonwealth's Enterprise Identity Management (EIM) initiative.

Currently, the manual processes required in maintaining accounts for state employees and contractors are antiquated, costly, and insecure. To resolve this situation, COT is implementing an automated solution which connects with the state's HR system, KHRIS, where the "gold" record for employees or contractors will be housed, and in turn then connects with other resources for which workers must have accounts. The core function will include Active Directory (network account), Exchange (email), home folder, etc. When a record is created or modified in KHRIS, this information will then be communicated to the EIM solution for service. For users not in KHRIS, such as vendors, a separate portal will be established to allow authorized contacts to request these same services.

The automation of identity management will provide the following:

- Straight forward, uncomplicated additions of access or privileges
- Automated billing for email accounts
- Streamlined transfer of employees from one agency to another
- Immediate disabling of accounts where appropriate
- Ensure compliance requirements are met

Following the brief pilot currently underway in the Finance Cabinet, access to EIM will be provided to all COT managed user accounts. We look forward to the roll-out of this initiative and urge all non- COT managed agencies to explore their options and take advantage of the opportunity to see a demonstration of the EIM solution.

For further information or to request to participate in the enterprise identity solution, please contact the Office of the Chief Information Security Officer at COTSecurityMIMAdministrators@ky.gov.

